

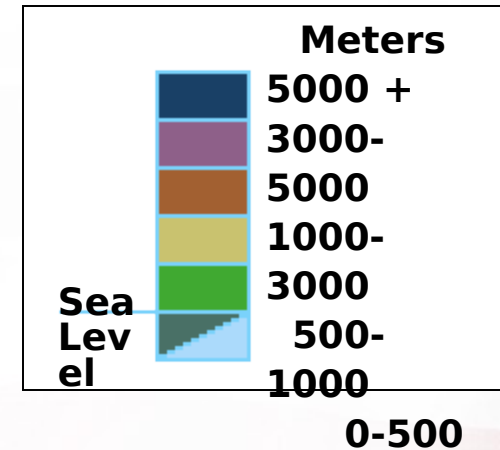
# Guinea-Bissau



# Guinea-Bissau: Environmental Issues

- Topography
- Climate

Climate tropical;  
generally hot and  
humid;  
monsoonal-type  
rainy season (June  
to November)  
with  
southwesterly  
winds; dry season  
(December to  
May) with  
northeasterly  
harmattan winds



**Terrain: mostly low coastal plain rising to savanna in east**

***lowest point:*** Atlantic Ocean 0 m  
***highest point:*** unnamed location in the northeast corner of the country 300 m

The background of the slide is a faded American flag, showing the stars and stripes. The title is enclosed in a red-bordered box.

# Guinea-Bissau : Environmental Issues

- Air
  - Low risk
  - Some pollution near specific industrial and urban areas.
- Soil
  - Low risk but should be avoided when possible.
  - Soil contamination near industrial facilities and waste disposal sites.
  - Significant exposure unlikely in the absence of wind, active digging, or leakage into ground water.

The background of the slide is a close-up, slightly blurred image of the United States flag, showing the stars and stripes. The stars are white on a blue field, and the stripes are red and white.

# Guinea-Bissau: Environmental Issues

- Food
  - Food may be contaminated with industrial particulates, chemicals from soil, pesticides, fertilizers, and fecal pathogens.
- Water
  - Water contaminated with raw sewage and microbes.

The background of the slide is a faded American flag, showing the stars and stripes. The title is enclosed in a red-bordered box.

# **Guinea-Bissau : Environmental Issues**

- Greatest short-term environmental health risks
  - Water contaminated with raw sewage.
  - Runoff containing fecal pathogens.



# Guinea-Bissau : Diseases of Operational Importance

- **Highest risk** country
- Diseases of greatest risk
  - Food and Waterborne Diseases: Bacterial diarrhea, Hepatitis A, Protozoal diarrhea and Typhoid/paratyphoid fever
  - Vector-borne Diseases: Malaria and Yellow fever.
  - Sexually Transmitted Diseases: Hepatitis B.
  - Respiratory Diseases: Meningococcal meningitis
  - Water-contact Diseases: Schistosomiasis

# Guinea-Bissau: Diseases of Operational Importance

- Diseases of potential risk
  - Food and waterborne Diseases: Brucellosis, Cholera, Hepatitis E
  - Vector-borne Diseases: Boutonneuse fever (Mediterranean spotted fever), Chikungunya, Crimean-Congo hemorrhagic fever, Dengue fever, Leishmaniasis, Rift Valley fever, Sindbis (Ockelbo) virus, Murine typhus (flea-borne) and West Nile fever
  - Sexually Transmitted Diseases: HIV/AIDS, Gonorrhea and Chlamydia.
  - Water-contact Diseases: Leptospirosis
  - Respiratory Diseases: Tuberculosis
  - Soil-contact Diseases: Lassa Fever
  - Animal-contact: Anthrax, Q-Fever and Rabies